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Modified Form 1449/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Application Number	09/661,658
Filing Date	September 14, 2000
First Named Inventor	Ellington et al.
Group Art Unit	1635
Examiner Name	Terra Gibbs
Attorney Docket Number	23239-301A

U.S. PATENT DOCUMENTS

Exam Initials	Cite No.	U.S. Patent Document No.	Issue Date	Name of Patentee(s) or Applicant(s)	Class	Sub Class	Filing Date If Appropriate
JS	A39	5,589,332	12/31/96	Shih, et al.			05/09/94
	A40	6,201,113	03/13/01	Todd, et al.			8/11/00

FOREIGN PATENT DOCUMENTS

Exam Initials	Cite No.	Foreign Patent Document Office Number	Name of Patentee(s) or Applicant(s)	Date of Publication	Translation Yes	Translation No
JS	B15	WO 96/27026	Intelligene, LTD.	06/09/96		
JS	B16	WO 99/47704	Jenne, et al.	09/23/99		
JS	B17	WO 99/50277	University of Utah Research Foundation	10/07/99		

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

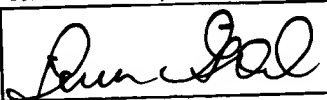
Exam Initials	Cite No.	Name of Author, Title (when appropriate), Publication, Volume, Page(s), Date, Etc.
JS	C28	Breaker (1996). Curr Opin Biotech 7: 442-448.
	C29	Breaker (1997). Nat Biotech 15: 427-431.
	C30	Breaker (1997). Chem Rev 97: 371-390.
	C31	Breaker (1999). Horizon Scientific Press, Wymondham UK: 1-19.
	C32	Breaker (2002). Curr Opin Biotech 13: 31-39.
	C33	Breaker (1997). Curr Opin Chem Biol 1: 26-31.
	C34	Carmi, et al. (1996). Chem and Biol 3: 1039-1046.
	C35	Gold (2002). Nat Biotech 20: 671-672.
	C36	Hamaguchi, et al. (2001). Anal Biochem 294: 126-131.
	C37	Hartig, et al. (2002). Nat Biotech 20: 717-722.
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	C39	Koizumi, et al., (1999). Nat Struct Biol 6: 1062-1071.
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	C41	Li and Breaker (1999). Proc Natl Acad Sci USA 96: 2746-2751.
	C42	Marshall, et al. (1999). Nat Struct Biol 6: 992-994.
	C43	Robertson and Ellington (1999). Nat Biotech 17: 62-66.
	C44	Robertson & Ellington (2000) 3 Nucleic Acids Res 28: 1751-1759.
	C45	Robertson and Ellington (2001). Nat Biotech 19: 650-655.
JS	C46	Seetharaman, et al. (2001). Nat Biotech 19: 336-341.

Terra Gibbs

2/25/05

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS		
Exam Initials	Cite No.	Name of Author, Title (when appropriate), Publication, Volume, Page(s), Date, Etc.
SH	C47	Soukup and Breaker (1999). RNA 5: 1308-1325.
	C48	Soukup and Breaker (1999). Structure 7: 783-791.
	C49	Soukup and Breaker (1999). Tren Biotech 17: 469-476.
	C50	Soukup and Breaker (2000). Ribo Biochem Biotech Eaton Publ: 149-170.
	C51	Soukup and Breaker (1999). Proc Natl Acad Sci 96: 3584-3589.
	C52	Tang and Breaker (1997). Chem Biol 4: 453-459.
	C53	Tang and Breaker (1998). Nuc Acids Res 26: 4214-4221.
	C54	Tang and Breaker (1997). RNA 3: 914-925.
	C55	Tuschl, et al. (1994). Science 266: 785-789.
SH	C56	Weeks (1997). Curr Opin Struct Biol 7: 336-342.
	C57	International Search Report for PCT/US 02/25319, mailed July 17, 2003.

* a copy of this reference is not provided as it was previously cited by or submitted to the office in a prior application, Serial No. _____, filed _____, and relied upon for an earlier filing date under 35 U.S.C. §120 (continuation, continuation-in-part, and divisional applications).

Examiner Signature		Date Considered	2/25/05
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